BioSense II

(T/A System)

WEB Configuration Manual

BioSense II

1.00.00, Jan/28/2014 (HW1.2)
BioSense II (TA SYSTEM) Series: Web Ver1.1
Build Date: Jan/28/2014

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Document Version: 1.0《2014-02-01》

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－WEB Configuration－

◆ WEB Logon

BioSense II (TA SYSTEM) contains a HTTP server, thus BioSense II (TA SYSTEM) can link and connect through Web Browser, and then conduct setting.

◆ Preparation

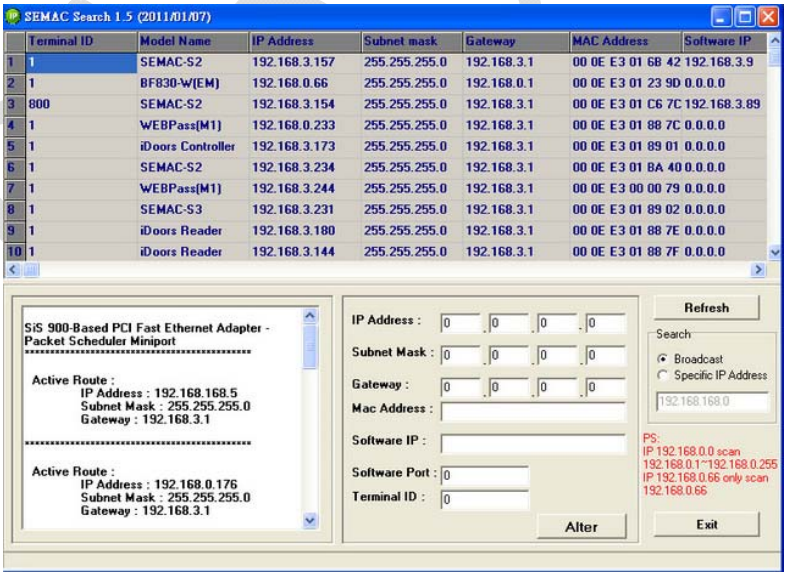
Before conducting BioSense II (TA SYSTEM) setting, make sure the following：

- PC has connected to BioSense II (TA SYSTEM), and PC and BioSense II (TA SYSTEM) are situated in the same WAN with power supplied.
- If the default IP address (192.168.0.66) is occupied by else device, then it is a must to shut down that device first till the setting is over, and then allocate new IP address to BioSense II (TA SYSTEM).

◆ How to search BioSense II (TA SYSTEM)

1、After installation of BioSense II (TA SYSTEM) and network cable is completed, use BioSense II (TA SYSTEM) ’s SEMAC Search to search all BioSense II (TA SYSTEM) in a certain LAN, or download SEMAC Search utility from CHIYU homepage **www.chiyu-t.com.tw**. Desktop icon as below:

2、Click SEMAC Searsh Picture icon, will display a window, as shown:



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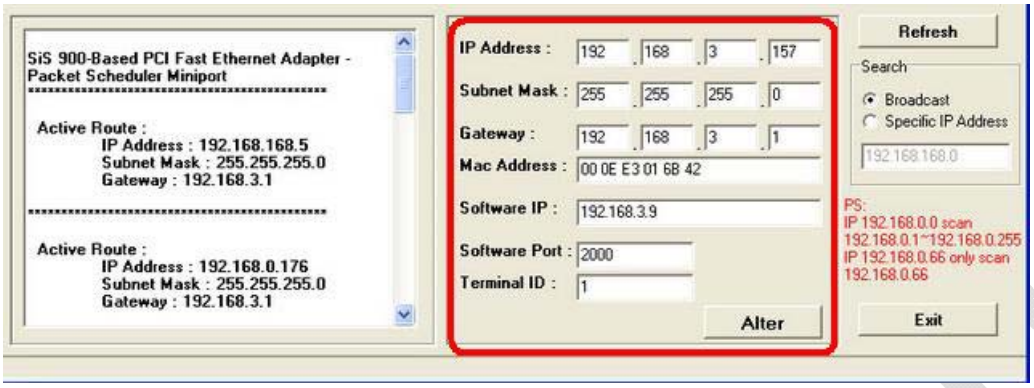
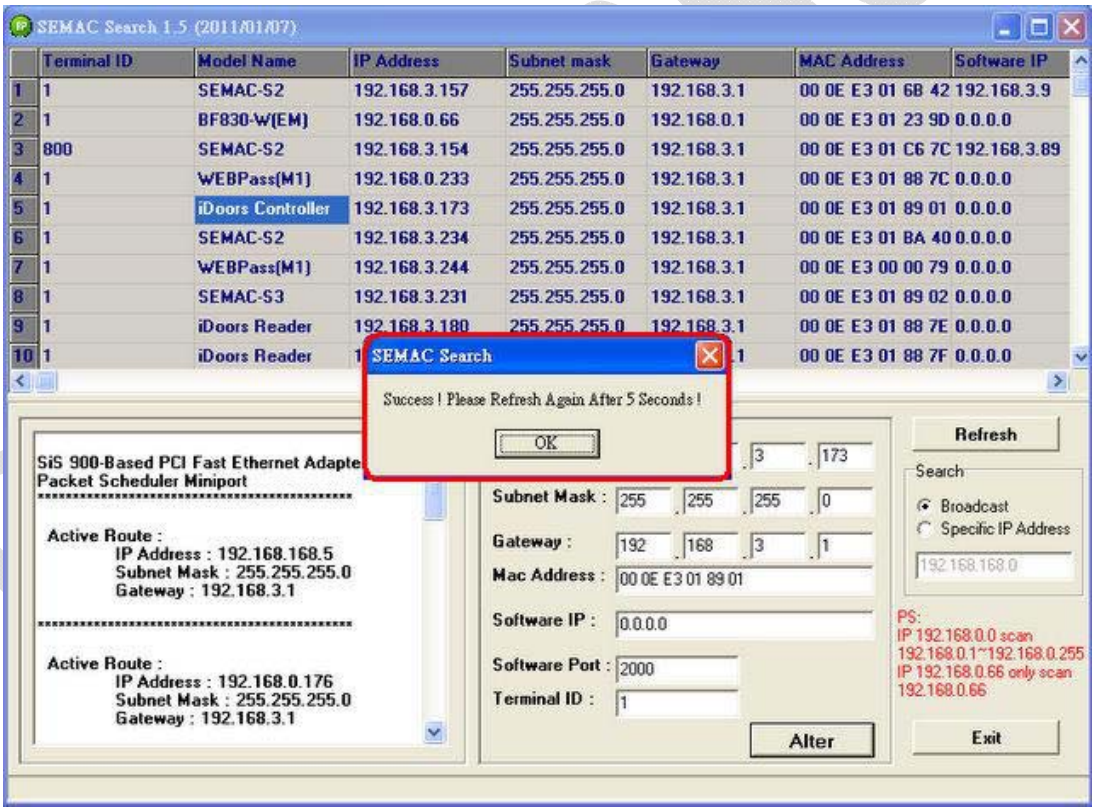
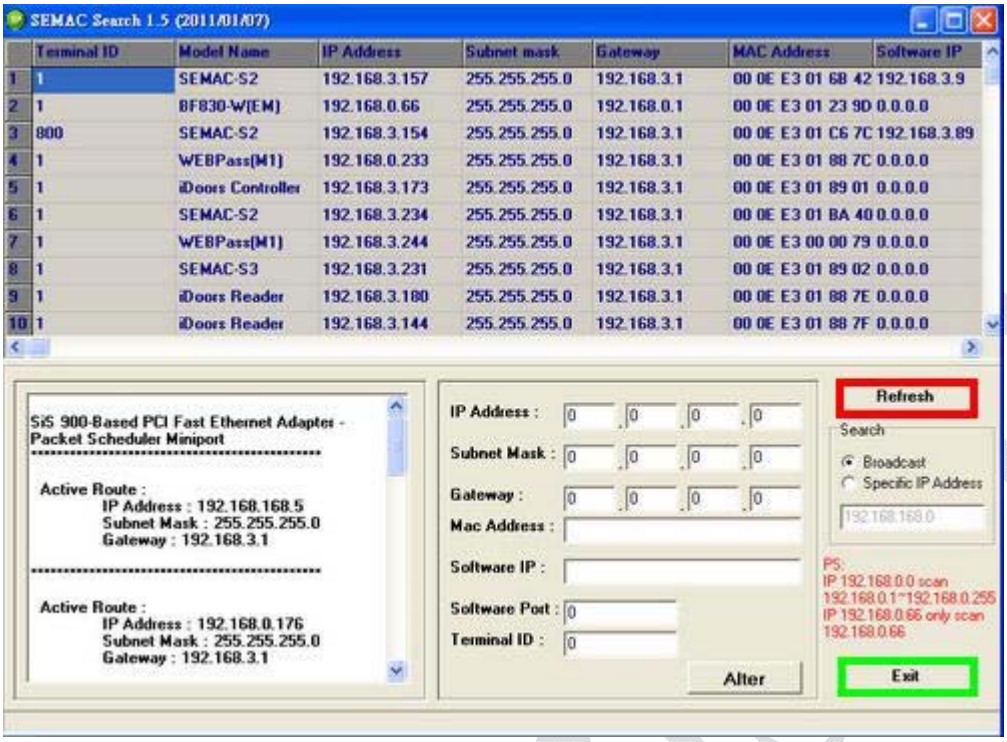
3、While the SEMACSearch window shows up, it will display all BioSense II (TA SYSTEM) in LAN, and show its Terminal ID, Model Name, IP Address, Subnet Mark, Gateway, Mac Address, Software IP. Select particular BioSense II (TA SYSTEM), then its related information will appear below the window, as shown:



4、The showed information of BioSense II (TA SYSTEM) can be revised directly in the window, the part can be modified: IP Address, Subnet Mask, Gateway, Software IP, Software Port, Terminal ID. After modification completed (MAC Address can not modify),click **Alter** then it will display the modified information, as shown:



5、After modification, if want to confirm whether the modification is correct or not, click **Refresh** button to refresh and check information (Fig-1), click **Exit** button to leave. (Fig-2)



6、After modification, the IP address of BioSense II (TA SYSTEM) has matched with its WAN, if want to get access into the Web of BioSense II (TA SYSTEM) , has two methods:

(1) Run SEMACSearsh tool, select and double click particular BioSense II (TA SYSTEM), then to enter to Web Serverge.

(2) While the internet explorer opened, input BioSense II (TA SYSTEM) IP address to enter its webpage

WINDOWS XP：

《Step 1》

Click WINDOWS XP my computer

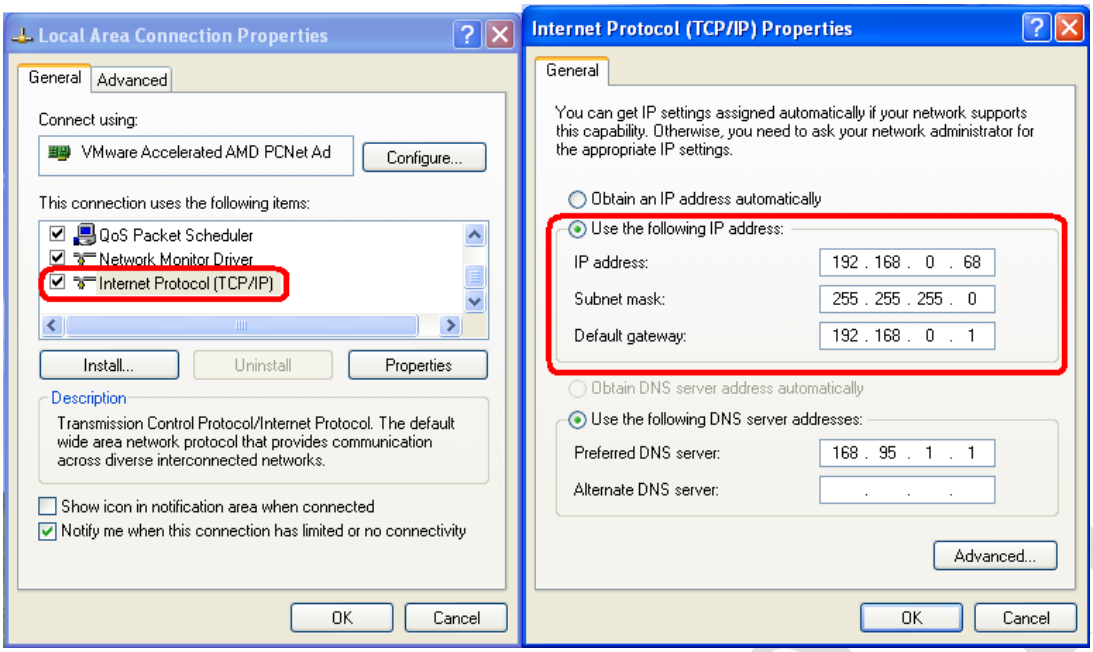
, Open Control Panel

on the left side, please turn to traditional overview and select network link

《Step 2》

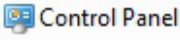
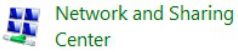
Click LAN, then select content, the link configuration will be shown, click Internet Protocol (TCP/IP) as left figure, then input the same setting as BioSense II (TA SYSTEM), as right figure：

BioSense II


Local Area Connection Properties
General
Advanced
Connect using:
VMware Accelerated AMD PCNet Ad
Configure...
This connection uses the following items:
QoS Packet Scheduler
Network Monitor Driver
Internet Protocol (TCP/IP)
Install...
Uninstall
Properties
Description
Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.
Show icon in notification area when connected
Notify me when this connection has limited or no connectivity
OK
Cancel
Internet Protocol (TCP/IP) Properties
General
You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.
Obtain an IP address automatically
Use the following IP address:
IP address: 192 . 168 . 0 . 68
Subnet mask: 255 . 255 . 255 . 0
Default gateway: 192 . 168 . 0 . 1
Obtain DNS server address automatically
Use the following DNS server addresses:
Preferred DNS server: 168 . 95 . 1 . 1
Alternate DNS server:
Advanced...
OK
Cancel

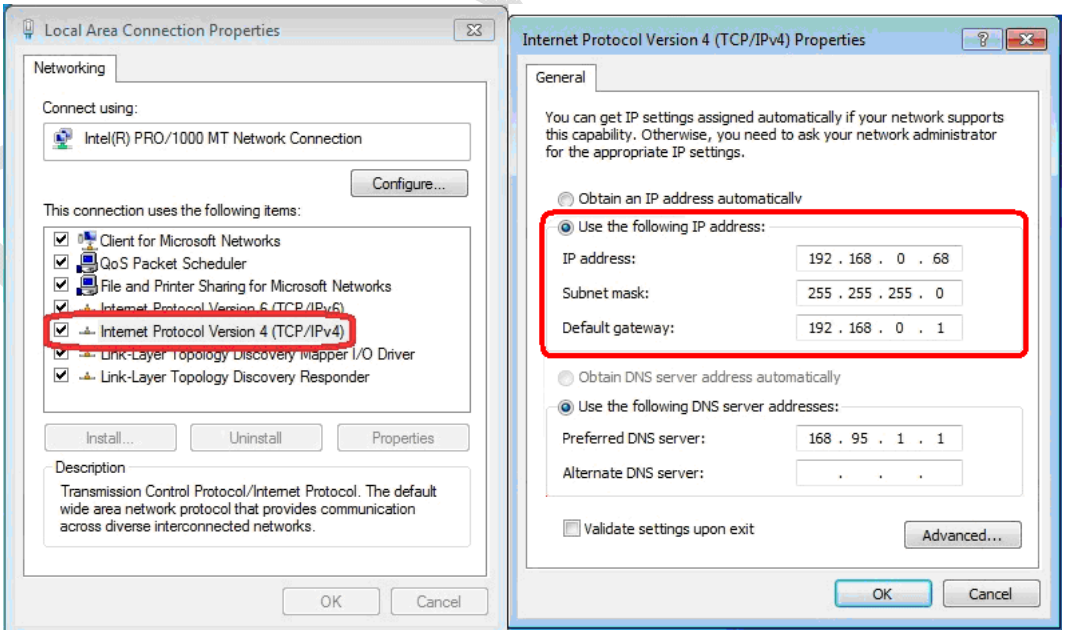
WINDOWS 7：

《Step 1》

Click Windows 7 icon, select  , open and search for,  click Alter Interface Card on the upper-left side.

《Step 2》

Click LAN link, select content, then the LAN settings will be shown, click Internet Protocol(TCP/IPv4), as left figure, click and input same setting as BioSense II (TA SYSTEM), as right figure.


Local Area Connection Properties
Networking
Connect using:
Intel(R) PRO/1000 MT Network Connection
Configure...
This connection uses the following items:
Client for Microsoft Networks
QoS Packet Scheduler
File and Printer Sharing for Microsoft Networks
Internet Protocol Version 4 (TCP/IPv4)
Link-Layer Topology Discovery Responder
Install...
Uninstall
Properties
Description
Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.
OK
Cancel
Internet Protocol Version 4 (TCP/IPv4) Properties
General
You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.
Obtain an IP address automatically
Use the following IP address:
IP address: 192 . 168 . 0 . 68
Subnet mask: 255 . 255 . 255 . 0
Default gateway: 192 . 168 . 0 . 1
Obtain DNS server address automatically
Use the following DNS server addresses:
Preferred DNS server: 168 . 95 . 1 . 1
Alternate DNS server:
Validate settings upon exit
Advanced...
OK
Cancel

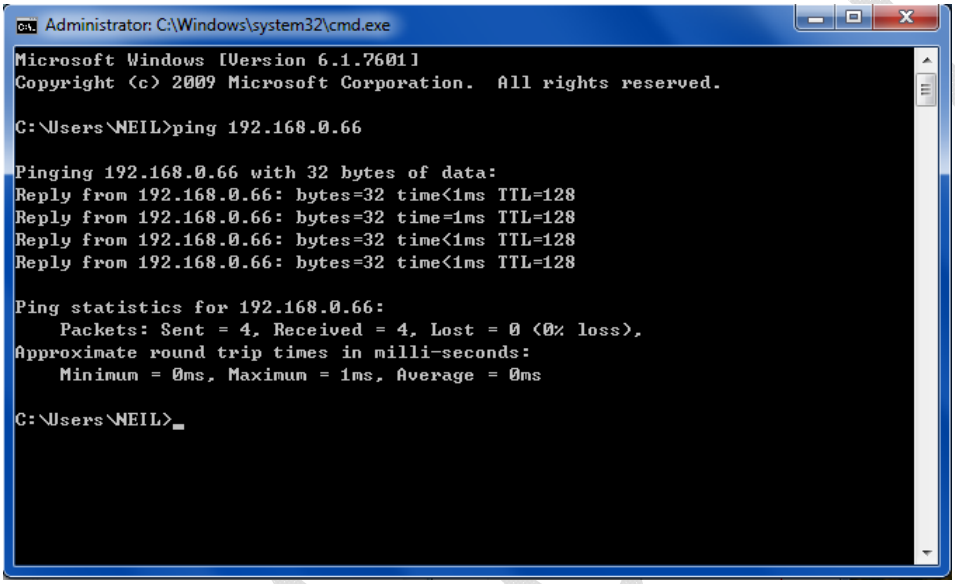
◆ How to login to BioSense II (TA SYSTEM) Web Server?

1、Start Web browser (ig: WIN 7 IE), input BioSense II (TA SYSTEM) 's IP Address, for example: use the default BioSense II (TA SYSTEM) IP Address: http://192.168.0.66

2、If connection failed, double check:

- If BioSense II (TA SYSTEM) installed and its power supplied properly

- To examine the LAN connection, operate PC function with "Start→Run→input "cmd" instructoin to open MS-DOS commend mode, then test BioSense II (TA SYSTEM) connection, input command: ping 192.168.0.66, as shown below:


Administrator: C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.
C:\Users\NEIL>ping 192.168.0.66
Pinging 192.168.0.66 with 32 bytes of data:
Reply from 192.168.0.66: bytes=32 time<1ms TTL=128
Reply from 192.168.0.66: bytes=32 time=1ms TTL=128
Reply from 192.168.0.66: bytes=32 time<1ms TTL=128
Reply from 192.168.0.66: bytes=32 time<1ms TTL=128
Ping statistics for 192.168.0.66:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 1ms, Average = 0ms
C:\Users\NEIL>

- If no message responded, it explains the connection has trouble or PC's IP address is not match with BioSense II (TA SYSTEM) 's IP address

- Set the PC's IP address with BioSense II (TA SYSTEM) 's IP address with same segment, if the PC uses fixed IP address, the address must be ranged in: 192.168.0.1 ~ 192.168.0.65 or 192.168.0.67 ~ 192.168.0.254 , thus it can be compatible with BioSense II (TA SYSTEM) 's default IP address: 192.168.0.66, the " Subnet Mask's setting must be: 255.255.255.0

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3、If the connection with BioSense II (TA SYSTEM) is successful, then it will display a message window for User name and Password, the default for user name and Password is: **admin/admin**, as shown below:

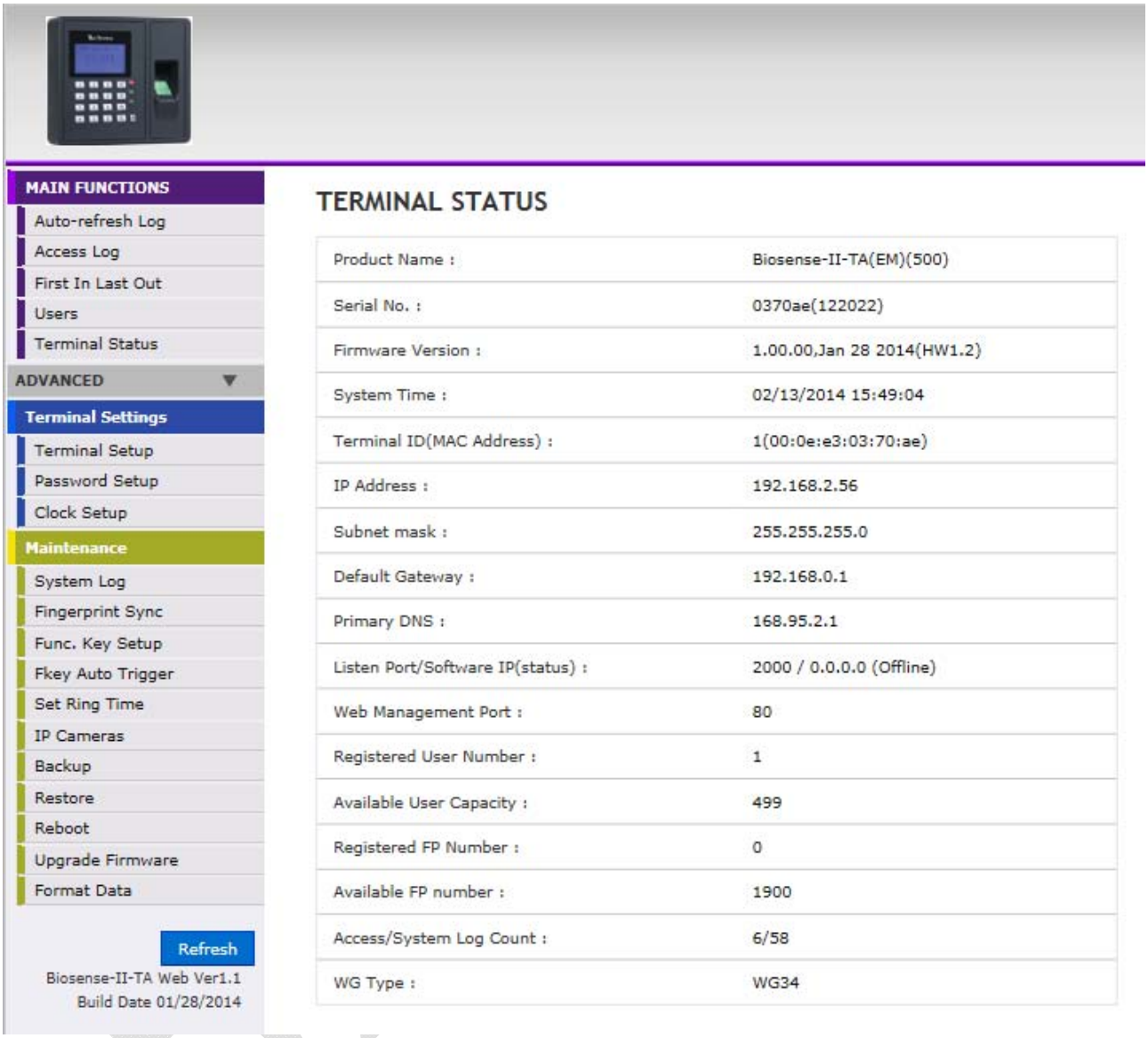
Windows Security
The server 192.168.3.158 at requires a username and password.
Warning: This server is requesting that your username and password be sent in an insecure manner (basic authentication without a secure connection).
User name
Password
Remember my credentials
OK
Cancel

4、While the user name and password entered, a Web setting interface of BioSense II (TA SYSTEM) will be showed, enter it will then display a " Quick Setup " page.

BioSense II

➢ Main Functions (Terminal Status)

When installation has completed and connected with BioSense II (TA SYSTEM), a “Main Functions” as below：



◆ Illustration of Terminal Status

Browse the Function Menu Bar at the left side of the Main Window by IE Browser

►User Administration	
Auto-refresh Log	Preview Attendance Logs for the system.
Access Log	Display real time access log for system, also search and export logs for by user/event in a time range with excel or text format.
First In Last Out	Display first in last out record/Export first in last out report for all or single employee(s) during selected date range in Excel or Text format.
View User List	1、Display all user's system information 2、Add/Activate/Deactivate/Delete user account from system 3、Search certain user profile by User ID/By Card no./By Employee ID/By User Name.
Terminal Status	Display Terminal Status: Terminal ID, Model name, Firmware version,IP…etc
ADVANCED	
►Terminal Settings	
Terminal Setup	1、Setup terminal principles like Terminal ID, Control Mode, Language display..etc (Terminal Setup" screen) 2、Terminal will be reboot after Terminal Setup has save
Password Setup	1、Setup Administrator / User/ Sub-User web logon ID and Password. 2、Setup Common Password 3、Terminal will be reboot after password has reset
Clock Setup	1、Setup Network Time Server and Time Zone 2、Setup System Time
►Maintenance	
System Log	1、Switch to the "System Log" 2、Extract System logs to be Text or Excel format
Fingerprint Sync	When exit Fingerprint Reader is connected with BioSense-II (TA) thru RS485, fingerprint templates can be synchronized between entry side BioSense-II Controller and exit side BioSense-II (Reader).
Function Key Setup	Setup Function Key, Numeric Key, Key definition, up to 400 sets configurable
FKey (Fucntion key) Auto Trigger	Setup Auto-Function Keys for system function key auto-trigger
Set Ring Time	1、Setup Ring Time time set 2、Setup Ring tone lasting time 30 sets of Ring time can be configurable each day

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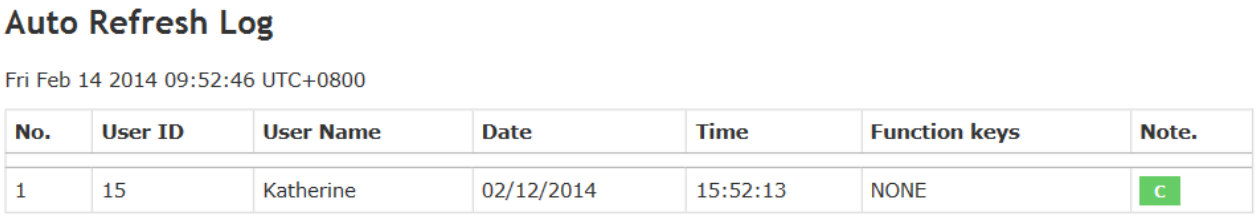
IP Camera	1、Setup IP Camera IP address, types, ID and Password 2、Display captured image from IP Camera (latest picture)
Backup	Backup User list and Terminal information (User list is in TXT format only)
Restore	Backup User list and Terminal information (User list is in TXT format only)
Reboot	System reboot
Upgrade Firmware	Firmware Upgrade
Format Data	1、Reset all data: User/Access log/System log/Fkey auto-trigger/Func.Key/ Ring Time 2、Reset system to “Factory Default“
►Button	
Refresh	Refresh the WEB Status.

BioSense II

➢ Main Functions

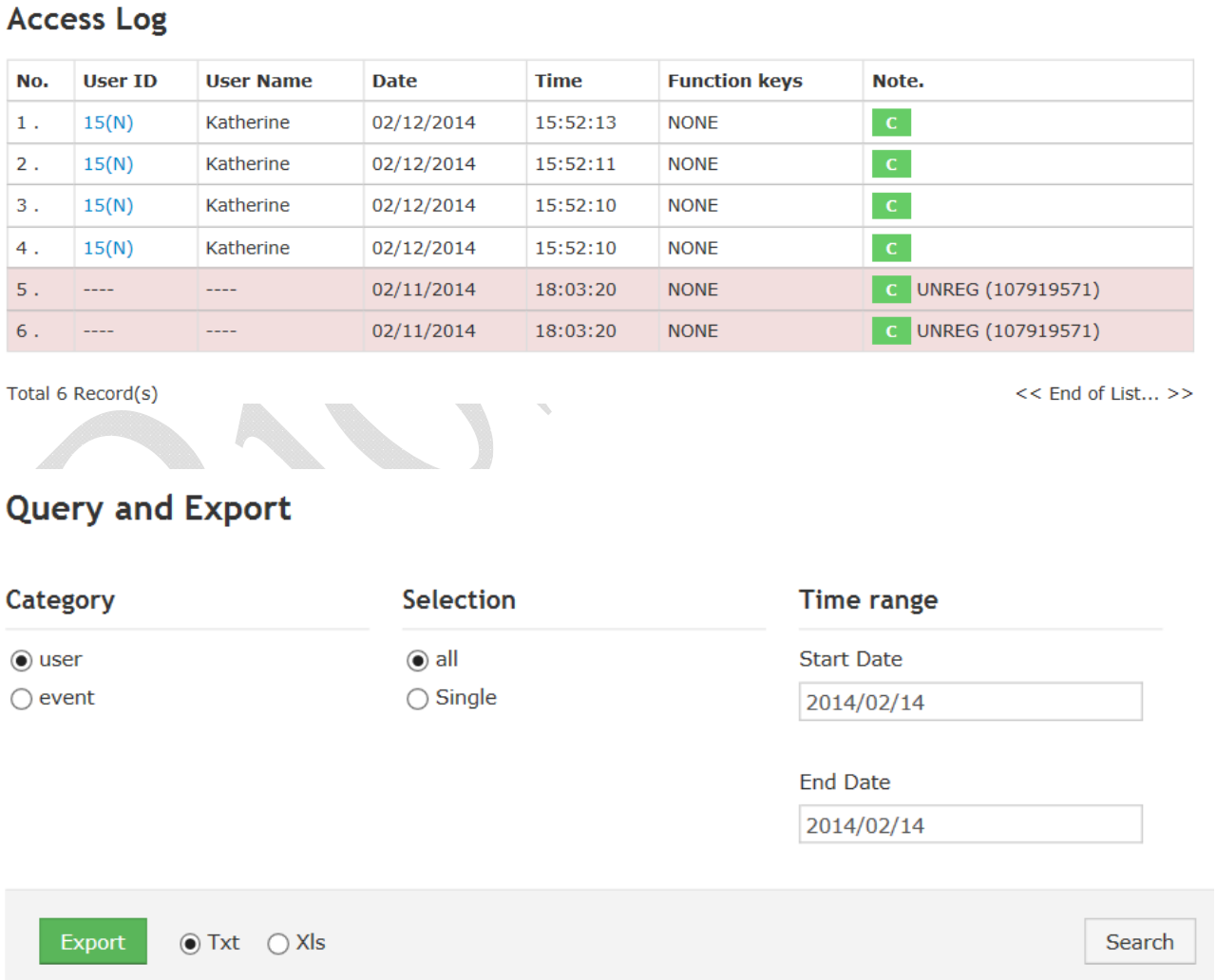
◆ Auto-Refresh Log

Display real time access log for the system


Auto Refresh Log
Fri Feb 14 2014 09:52:46 UTC+0800
No. User ID User Name Date Time Function keys Note.
1 15 Katherine 02/12/2014 15:52:13 NONE C

◆ Access Log

Select “Access Log” on the Main Functions Window, to view “Access Log”/Query log by selecting conditions: User or Event /All or Single/Time Range. And Export Report on Text or Excel format.



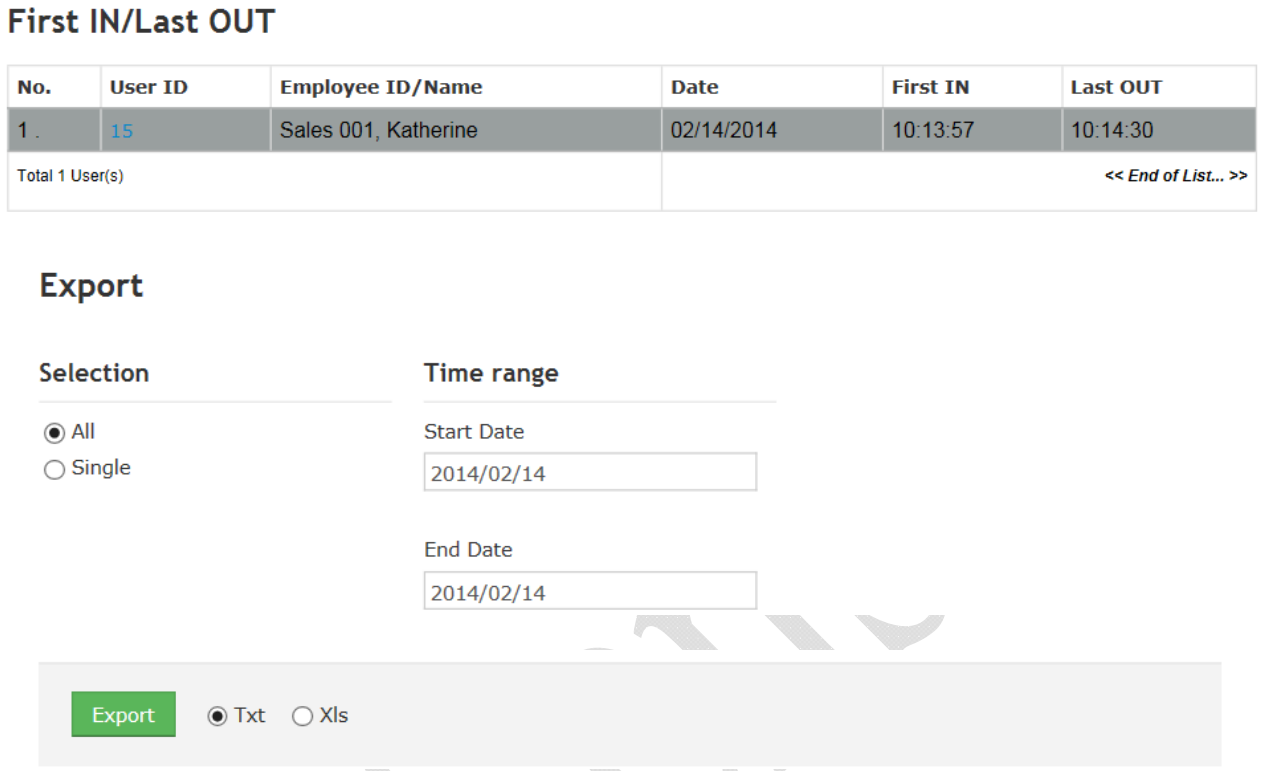
◆ Illustration of Auto-Refresh Log/Access Log Screen

No.	Serial Number of Access Logs
User ID	User ID will be showed for the user who has access the door. By clicking "User ID" will direct current screen to "User Record "page to "Modify User Record" (picture 4). Should it be not connected, it means the information of the User ID has been deleted. ※ The figure in the parentheses( ) after the "User ID" means the user's level as 1~10.
User Name	A Name registered for the User to get IN/OUT. When the registered information without "Name", this column will be blank.
Date	A Date allowed for the User to get IN/OUT.
Time	A Time allowed for the User to get IN/OUT.
Function Key	Access during Function Key defined time zone
Note	Show up the relative IN/OUT records automatically as Anti-Duress, Fire Alarm.....etc.
►Query and Export	
Category	1、**User**：Check the user, can search the user records, and export the file out 2、**Event**：Check the Event, can search the Event records, and export the file out
Selection	1、**Single**：Can only query / export a single user's access to records or 5 records of the event within an event 2、**All**：Can query / export all of the Access record or record of events
Time Range	Select the date by the selection menu.
►Export	
Export	Select the exporting report on TEXT (Txt) or Excel (Xls) format
Search	Click Search button will produce logs by the setting conditions

Biometric

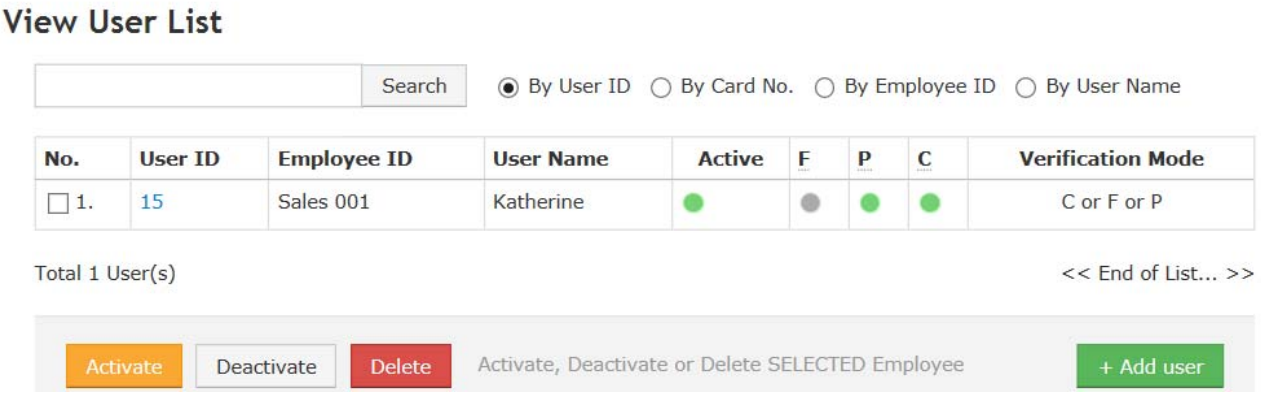
◆ First In Last Out

Viewing/Searching/Exporting users First In Last Out records/report for system by defined conditions on Text/Excel format. Clicking the USER ID can also enter to the User Record to modify User Record.



◆ Users

Select ”Users” to view User List for system. By entering search conditions could find more precisely user/access detail from system.
Operator may also Activate/Deactivate/Delete/Add User thru the function.

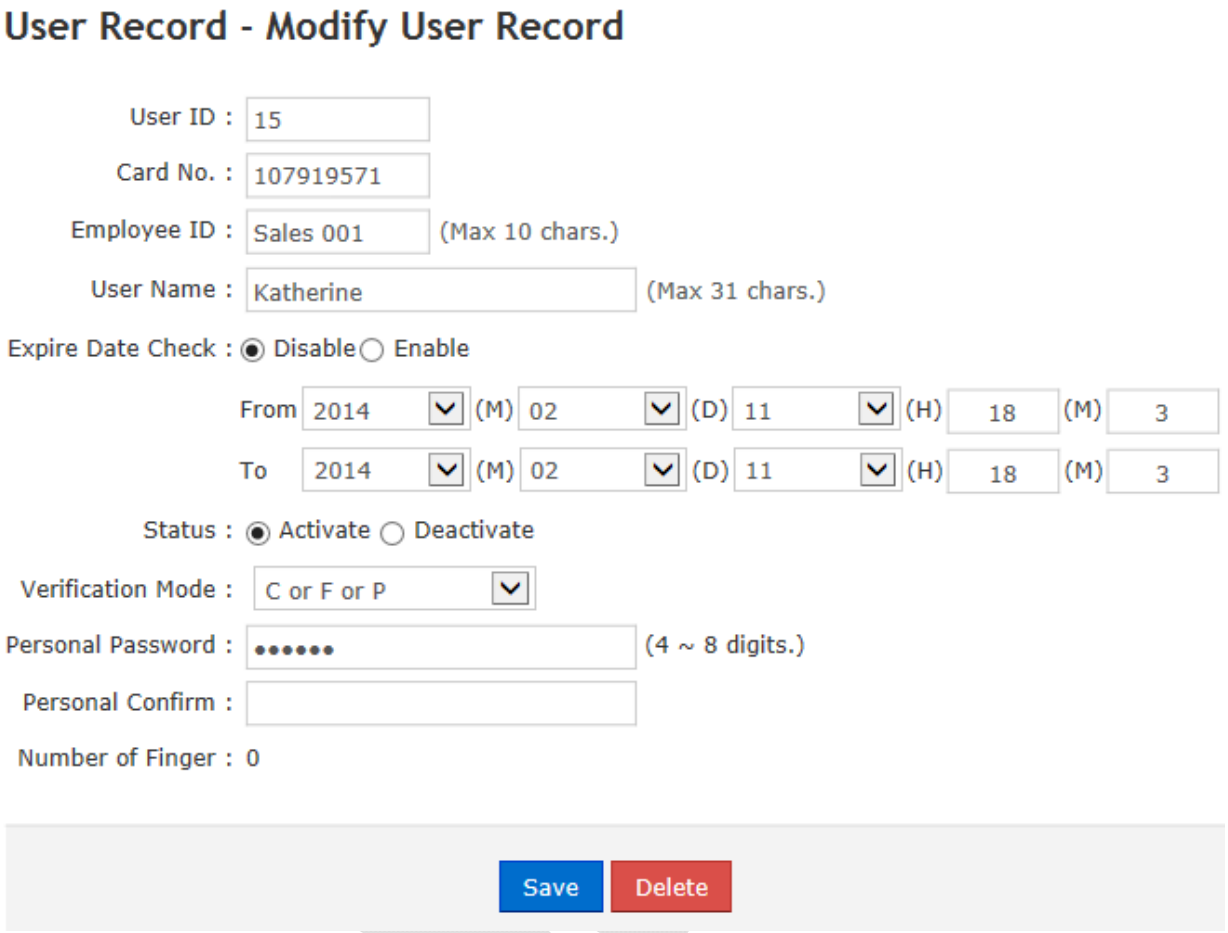


◆ Illustration of Users

►Search	
By "User ID"	Select "User ID" and enter "User ID" in the textbox to search.
By "Card No."	Select "Card No." and enter "Card No." in the textbox to search.
By "Employee ID"	Select "Employee ID" and enter "Employee ID" in the textbox to search
By "User Name"	Select "User Name." and enter "User Name" in the textbox to search.
►User List	
No.	Serial Number. Tick the box before the "Serial Number" and Click the button of "Activate" , "Deactivate" or "Delete" to manage the authorization of "Activate" , "Deactivate" or "Delete" for selected users, multi-selection is allowed.
User ID	Display User's ID. By clicking"User ID" to connect to "Modify User Record" page for modification
Employee ID	Display Employee ID
User Name	Display User Name
Active	Display user's authorization status. Green light displays user's authority is activated, Grey light means user authority is inactived
F	When the user's Fingerprint registered, this column will be with Green Light.
P	When the user's Personal Password registered, this column will be with Green Light.
C	When the user's card registered, this column will be with Green Light.
Verification Mode	Display the user's verification mode for current system (F/P/C)
►Button	
Activate	Activate the User's authorization.
Deactivate	Deactivate the User's authorization.
Delete	Delete the User's information registered.
Add User	Add new user

◆ Modify User Record

Clicking USER ID to enter to User Record –Modify User Record:


User Record - Modify User Record
User ID : 15
Card No. : 107919571
Employee ID : Sales 001 (Max 10 chars.)
User Name : Katherine (Max 31 chars.)
Expire Date Check : Disable Enable
From 2014 (M) 02 (D) 11 (H) 18 (M) 3
To 2014 (M) 02 (D) 11 (H) 18 (M) 3
Status : Activate Deactivate
Verification Mode : C or F or P
Personal Password : •••••• (4 ~ 8 digits.)
Personal Confirm :
Number of Finger : 0
Save
Delete

BioS

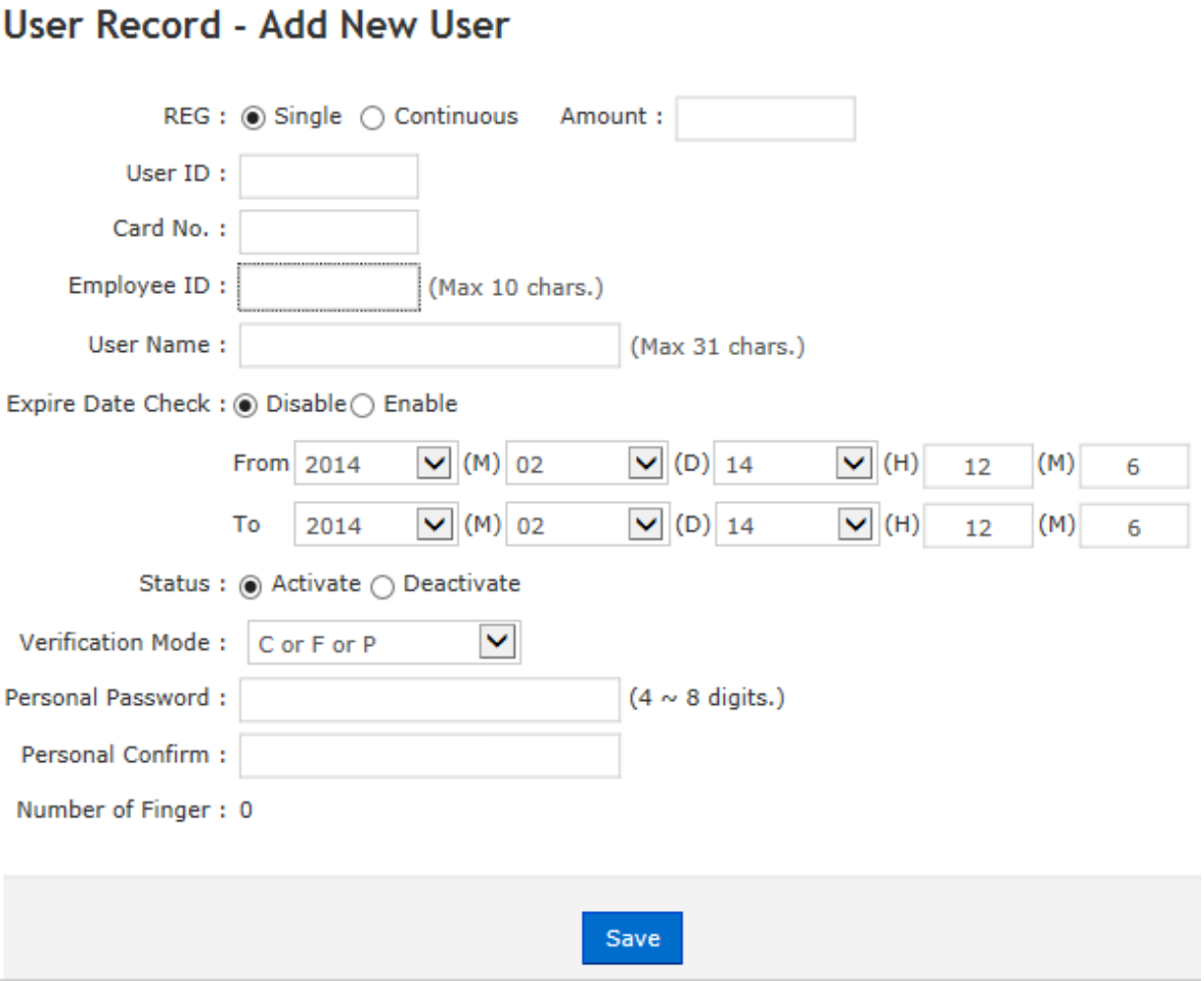
◆ Illustration of Modify User Record

►User Record	
User ID	User ID number can be create within 1~4294967295 or User ID couldn't be save if ID is exceeding the number
Card No	Input Card number by manually input or read by card decoder
Employee ID	Input Employee ID within 10 English characters or 3 words for Chinese
User Name	User's Name, 10 characters at the most
Expire Date Check	Tick the box of "Enable" or "Disable" the user's expiry date control.
Effective From ~ To	When "Enable" the "Expire Date Check", you must enter the period of dates. The" Drop Down Menu" offers you the options of Year/Month/Date/Hour/Minute.
byStatus	Tick the box of "Activate" or "Deactivate" for user's authority
Verification Mode	Select a verification mode for the user to be verify by current system C or F or P (default) / F+P / C+P or C+F / F or P/ C only
Personal Password	4~8 digits password combination is required. For command mode: User may use #UID#P# to input personal password
Personal Confirm	Reconfirm Personal Password
Number of Finger	Display fingerprint template number registered to current system
►Button	
Save	Save the modified user record.
Delete	Delete existing user record.

BioSecuII

◆ Add User

Select “Add User” on the Main Window, you’ll see the “User Record” screen as following picture：


User Record - Add New User
REG : Single Continuous Amount :
User ID :
Card No. :
Employee ID : (Max 10 chars.)
User Name : (Max 31 chars.)
Expire Date Check : Disable Enable
From 2014 (M) 02 (D) 14 (H) 12 (M) 6
To 2014 (M) 02 (D) 14 (H) 12 (M) 6
Status : Activate Deactivate
Verification Mode : C or F or P
Personal Password : (4 ~ 8 digits.)
Personal Confirm :
Number of Finger : 0
Save

BIO

◆ Illustration of User Record - Add New User

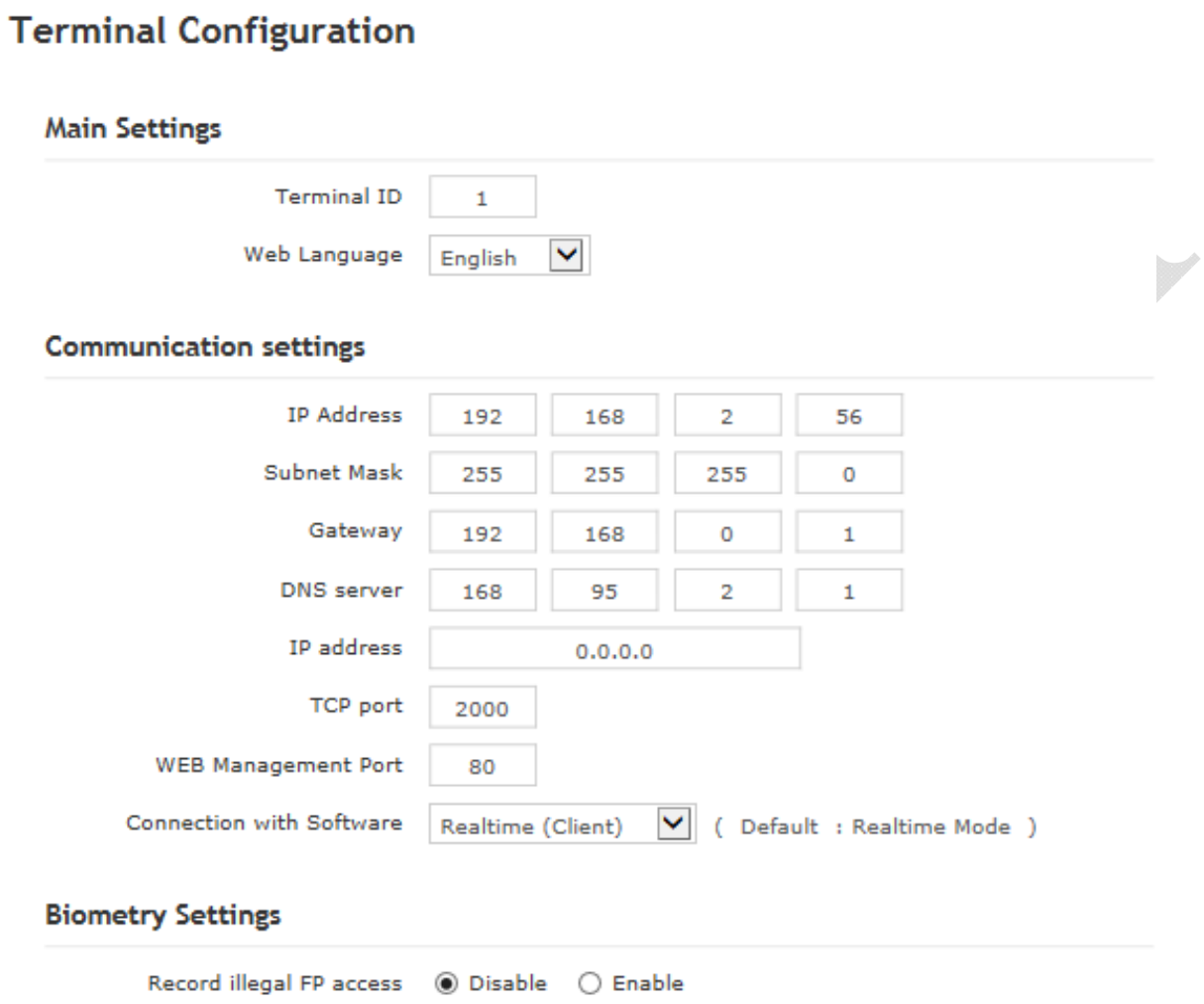
►User Record	
REG	1、Single: Only one user can be registered each time. 2、Continuous: It allows you to register 1~20000 users in a time by input user account quantity in the text box and only a chain serial numbers is supported
User ID	User ID can be within 1~4294967295 or User ID couldn't be save when the ID is exceeding 4294967295
Card No	Manually input card number or by read by card decoder
Employee No	Input employee number, 10 English characters is acceptable or 3 words in Chinese only
User Name	User's Name, max. 10 characters allowed.
Expire Date Check	Tick the box of "Enable" or "Disable" the user's expiry date control.
Effective From ~ TO	When "Enable" the "Expire Date Check", you must enter the period of dates. The" Drop Down Menu" offers you the options of Year/Month/Date/Hour/Minute.
Status	Tick the box of "Activate" or "Deactivate" for a authorization to the user.
Verification Mode	Select verification) mode for the new user for system: C or F or P (Default) / C+F+P / F+P / C+P or C+F / F or P/ C only
Personal Password	4~8 digits combination is required. For commend mode, user may registry password by pressing #UID#P#
Personal Confirm	Reconfirm Personal Password.
Number of Finger	Display fingerprint template number registered to current system
▼Button	
Save	Save User Records.

BioEnse II

➢ Advanced

◆ Terminal Setup

Select ”Terminal Settings / Terminal Setup to enter to Terminal Configuration” screen to setup connection of current system.



Other Settings

Fast card reg. mode	(•) Disable ( ) Enable
Verify card sound	( ) Disable (•) Enable
Title on LCD	
Wiegand Input	34 Bits (Default 34 Bits)
Double Clock IN Control	(•) Disable ( ) Enable 0 seconds
Card No. Display	(•) Dec ( ) Hex
Card Format	(•) Raw Data ( ) Facility Code+ID
Function Key Trigger Mode	(•) Manual Key Mode ( ) Auto Key Mode
LCD Sleep Time	1 (0-255 min)
Accessory	NONE
Access Log	Recorded (Default Recorded)

Save

BioSense

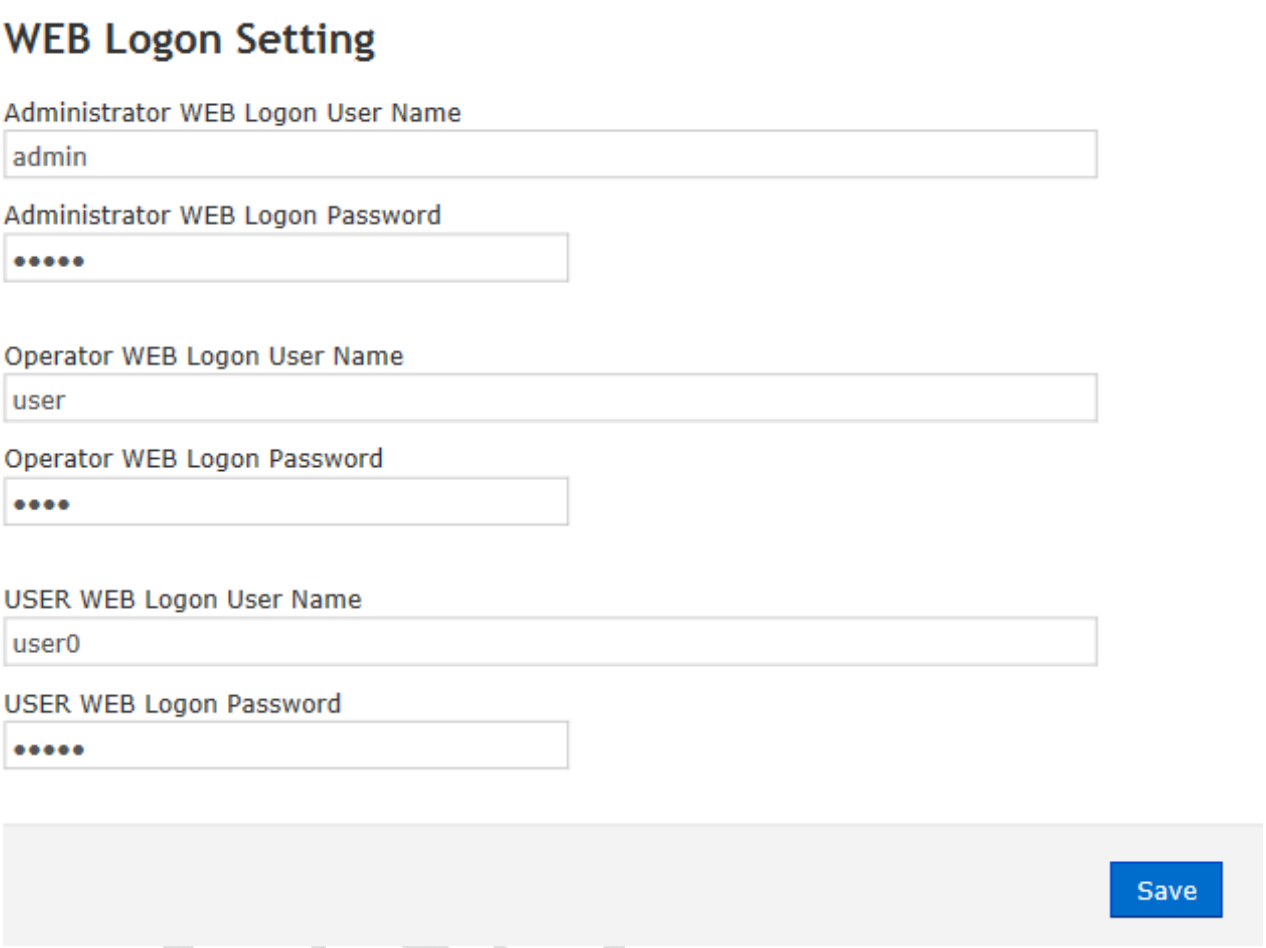
◆ Illustration of Terminal Setup /Terminal Configuration

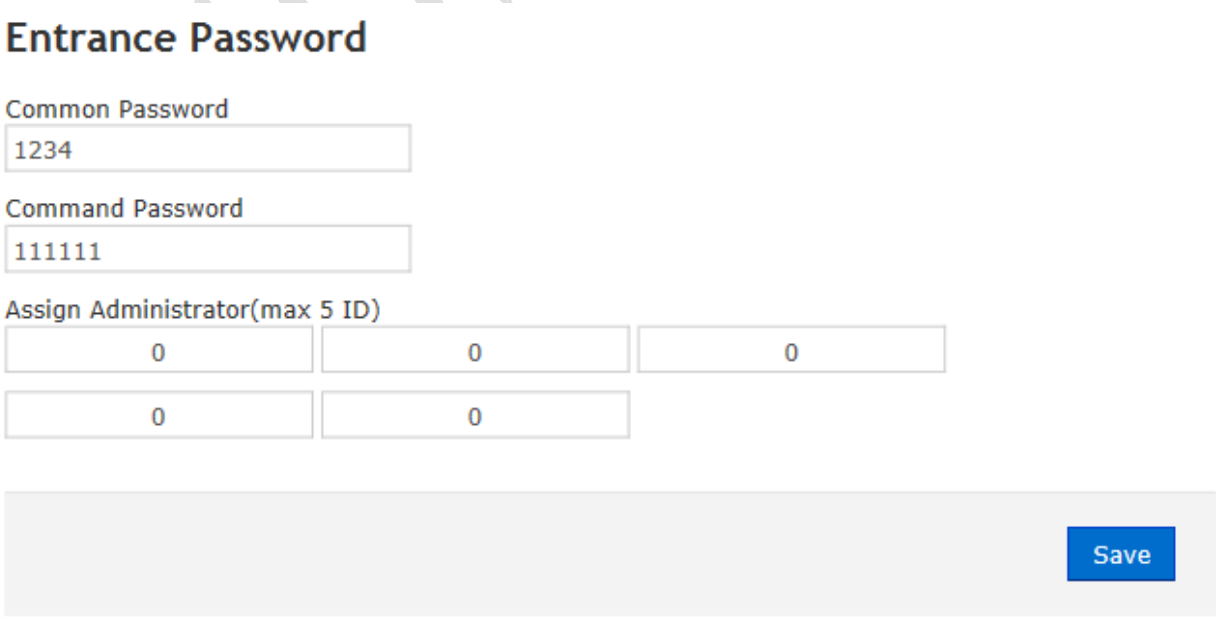
►Main Setting	
Terminal ID	Input a Terminal ID for current system. Default =1 and maximum TID can be up to 65535, (TID should not be duplicated when centralize management software is applied).
Web Language	Web server interface display language can be : English (Default)/Chs(Simplified Chinese)/Others (Traditional Chinese) or other language can be option.
►Communication Settings	
IP Address	For setting the IP Address of BioSense II (TA SYSTEM) .
Subnet Mask	For setting the Subnet Mask of BioSense II (TA SYSTEM) .
Gateway	For setting the Default Gateway of BioSense II (TA SYSTEM) .
DNS Server	For setting the DNS Server IP Address of BioSense II (TA SYSTEM) . Default DNS Server IP Address is 168.95.1.1.
IP address (Software)	For setting IP address of BioSense II to communicate with software
TCP Port	For setting a port no. for BioSense II to communicated with software
Web Management Port	For setting port no. for BioSense II Web browser
Connection with Software	Select a connection mode between software and BioSense II: Realtime (Client) / Passive (Server) can be option.
►Biometry Settings	
Enable or Disable to record illegal access log	
►Other Settings	
Fast card reg. mode	Enable or Disable the fast-registry for cards function to current system
Verify card sound	Enable or Disable the sound alert when user swiped card
Title on LCD	Input the LCD displaying message for terminal
Wiegand Input	Select the Wiegand input format : 34Bits (4 bytes/default) / 26Bits (3 bytes)
Double Clock In Control	Disable(Default), or Enable double clock in, input the period in Second required when enable.
Card No.Display	Display the card no. in Decimal or Hexadecimal.
Function Key Trigger	Select Function Key Trigger mode in Manual Key or Auto Key
LCD Sleep Time	Input a LCD dimmer time for the terminal in minute
Accessory	Choose whether mini printer or LCD displayer is connected to current terminal
Access Log	Choose recorded or ignored the access logs for current terminal

BioSense II

◆ Password Setup

Select ”Password Setup” from main menu for setup “WEB Logon Setting/Entrance Password ”. Referring to the following picture：





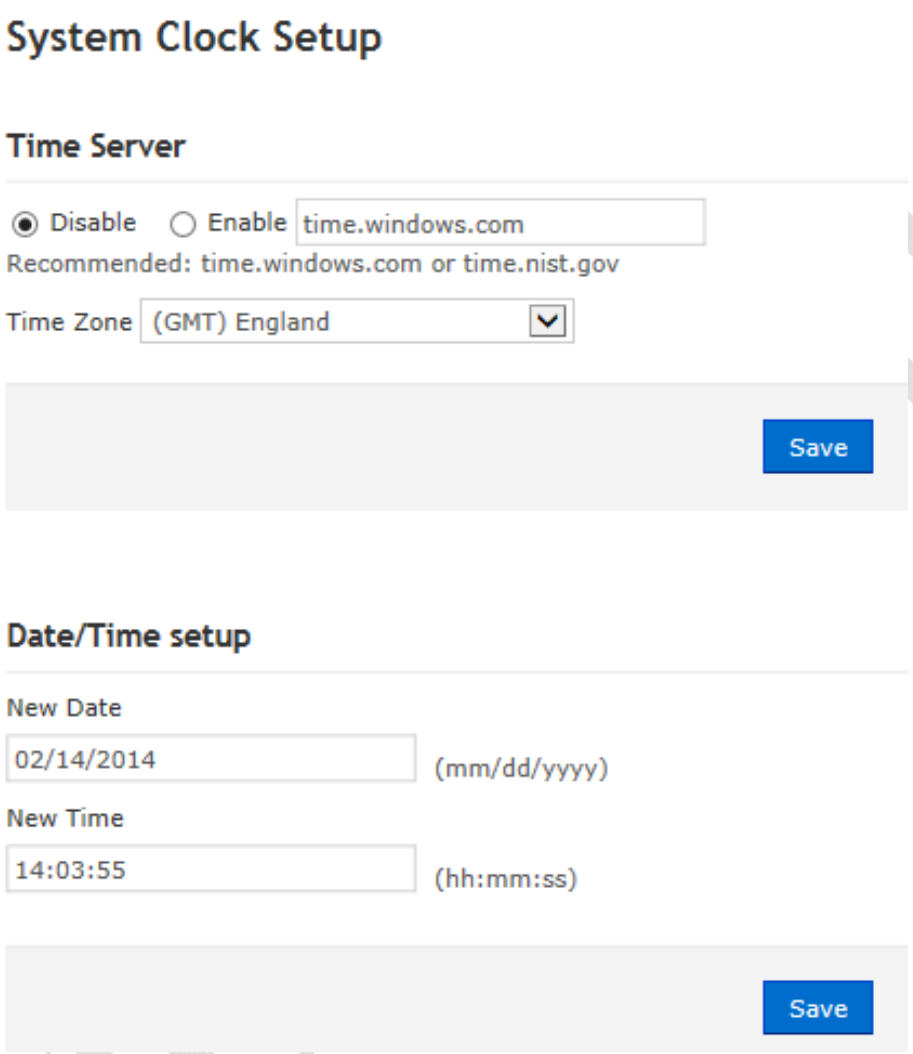
◆ Illustration of Password Setup

►WEB Logon Setting	
Administrator WEB LogonUser Name	Input the required Administrator's logon user name for WEB management, max. 47 characters, default value: "admin".
Administrator WEB Logon Password	Input the required Administrator's logon password for WEB management, max. 35 digits, default value: "admin".
Operator WEB Logon User Name	Input the required Operator's logon user name for WEB management, max. 47 characters, default value: "user".
Operator WEB Logon Password	Input the required Operator's logon password for WEB management, max. 35 digits, default value: "user".
USER WEB Logon User Name	Input the required User's logon user name for WEB management, max. 47 characters, default value: "user0".
USER WEB Logon Password	Input the required User's logon user name for WEB management, max. 35 digits, default value: "user0".
Save the setting above is required.	
►Entrance Password	
Common Password	Setup a common password for all users or keep it as blank to disable common password authority. Default value: "1234"
Command Password	Using Command mode password to access BioSense II (TA SYSTEM) terminal. Pressing 111111 (6 digits)→pressing "F1F1" to enter to main menu
Assign Administrator (Max 5 ID)	Create more Administrator Account to current terminal, max. 5 ID can be selected from current User account
►Button	
Save	Save the above setting

BioSense II

◆ Clock Setup

Select "Clock Setup" on the left side of the Main Window, you'll see the "System Clock Setup" screen, referring to the following picture:



◆ Illustration of System Clock Setup

► Time Server	
Disable	Tick this circle to shut up the Time Server network connection.
Enable	Tick this circle to start the Time Server network connection.
Time Zone	The “Drop Down Menu” offers you all the Time Zones available up to your option, default time zone : (GMT)England.
“Save” button	Save the Time Server Settings and adjust the time.
When enable the “Time Server”, please key in the IP address or http:// of the “Time Server”. Then select the required Time Zone and Save it to connect the “Time Server” for a time adjustment.	
► Date/Time Setup	
New Date	The date of networked PC computer. You may adjust the date to your requirement as the format of “**mm/dd/yyyy**”.
New Time	The date of networked PC computer. You may adjust the time to your requirement as the format of “**hh:mm:ss**”.
Save (button)	Save the configuration of this page and upgrade the date/time for the networked PC computer.

BioSense II

Authorizations Table for Administrator/Operator/User (“●” = Access Permission)

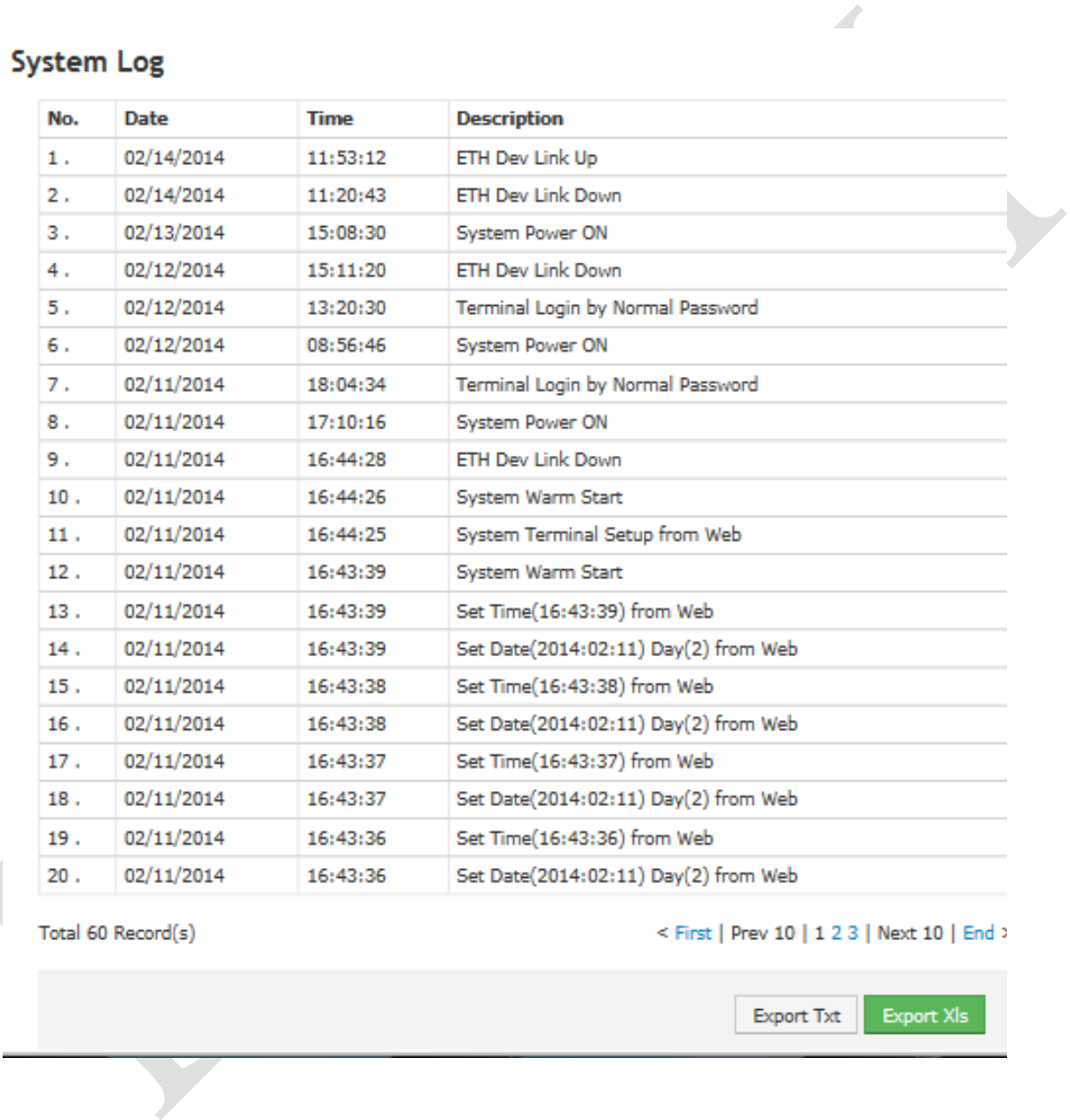
WEB Function	Administrator User Name: admin Password: admin	Operator User Name: user Password: user	User User Name: user0 Password: User0
Upgrade Firmware	●		
Password Setup	●		
Terminal Setup	●		
Door Setup	●		
Event Handle	●		
Reboot	●		
Clock Setup	●		
Reset	●		
Upgrade Firmware	●		
Password Setup	●		
Terminal Setup	●		
User Data	●	●	
Time Set	●	●	
Time Zone Setup	●	●	
Group List	●	●	
Holiday Setup	●	●	
Lift Setup	●	●	
Multi Badge Group	●	●	
Remote Control	●	●	
Access Log	●	●	●
View User List	●	●	●
Terminal Status	●	●	●
System Log	●	●	●
IP Camera	●	●	●

BioSense II

➢ Maintenance – System Log

◆ System Log

Select ”System Log” on the Main Window for checking system log, or export system log report as TEXT or Excel format:



System Log

No.	Date	Time	Description
1 .	02/14/2014	11:53:12	ETH Dev Link Up
2 .	02/14/2014	11:20:43	ETH Dev Link Down
3 .	02/13/2014	15:08:30	System Power ON
4 .	02/12/2014	15:11:20	ETH Dev Link Down
5 .	02/12/2014	13:20:30	Terminal Login by Normal Password
6 .	02/12/2014	08:56:46	System Power ON
7 .	02/11/2014	18:04:34	Terminal Login by Normal Password
8 .	02/11/2014	17:10:16	System Power ON
9 .	02/11/2014	16:44:28	ETH Dev Link Down
10 .	02/11/2014	16:44:26	System Warm Start
11 .	02/11/2014	16:44:25	System Terminal Setup from Web
12 .	02/11/2014	16:43:39	System Warm Start
13 .	02/11/2014	16:43:39	Set Time(16:43:39) from Web
14 .	02/11/2014	16:43:39	Set Date(2014:02:11) Day(2) from Web
15 .	02/11/2014	16:43:38	Set Time(16:43:38) from Web
16 .	02/11/2014	16:43:38	Set Date(2014:02:11) Day(2) from Web
17 .	02/11/2014	16:43:37	Set Time(16:43:37) from Web
18 .	02/11/2014	16:43:37	Set Date(2014:02:11) Day(2) from Web
19 .	02/11/2014	16:43:36	Set Time(16:43:36) from Web
20 .	02/11/2014	16:43:36	Set Date(2014:02:11) Day(2) from Web

Total 60 Record(s) < First | Prev 10 | 1 2 3 | Next 10 | End >

Export Txt Export Xls

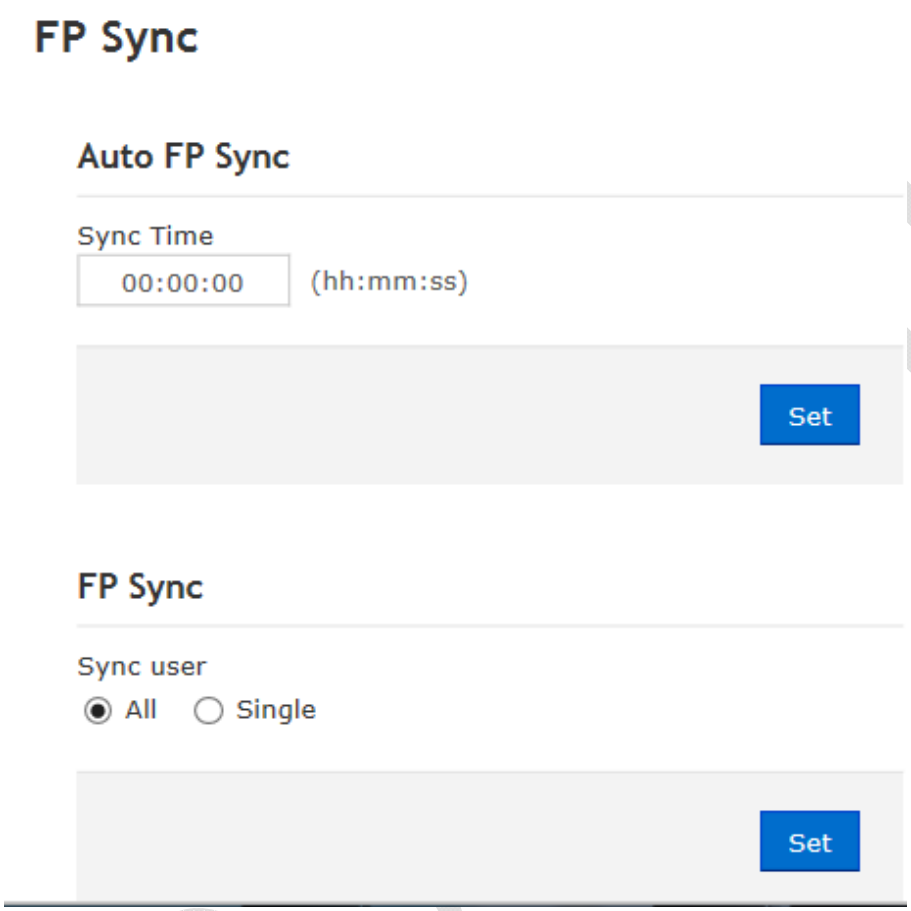
◆ Illustration of System Log

►System Log	
No.	Serial Number of the log.
Date	Date of the log
Time	Time of the log
Description	Description of the System Operation records.
Export Txt	Export TXT File
Export Xls	Export XLS File
※ Max. log capacity is 1536 entries for authorized person(s) checking only, no logs export provided.	

BioSense II

◆ FP Sync. (Fingerprint Synchronization)

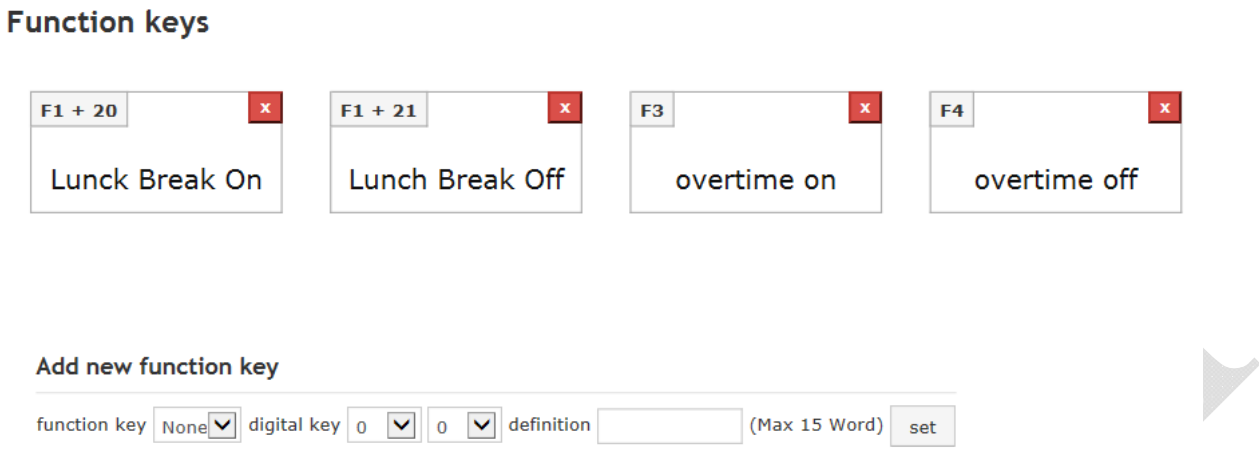
By fingerprint synchronization function hyperlink to get into Fingerprint Synchronization windows directly：



Bio

◆ Function Key Setup

Function Key Setup window is as below:



◆ Illustration for Function Key Setup

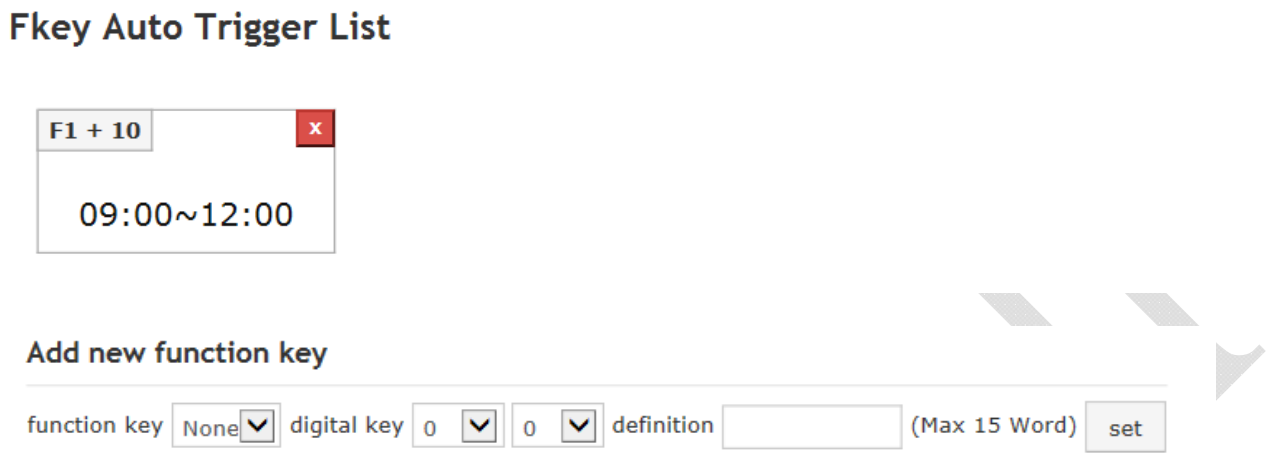
►Function Key	
Function key.	Function Key box will be display when function key added. Display Function key combination, name, and function key button can be deleted directly by clicking X red box
Add new Function key	Create new function key (key name/combination/time) for current terminal
Set	Save to create new function key

Note : Maximum Function key combination can be 400 sets

BioSense

◆ FKey Auto Trigger (Auto mode Function Key)

Configure IN/OUT trigger setup to start the automatically Function Key service:



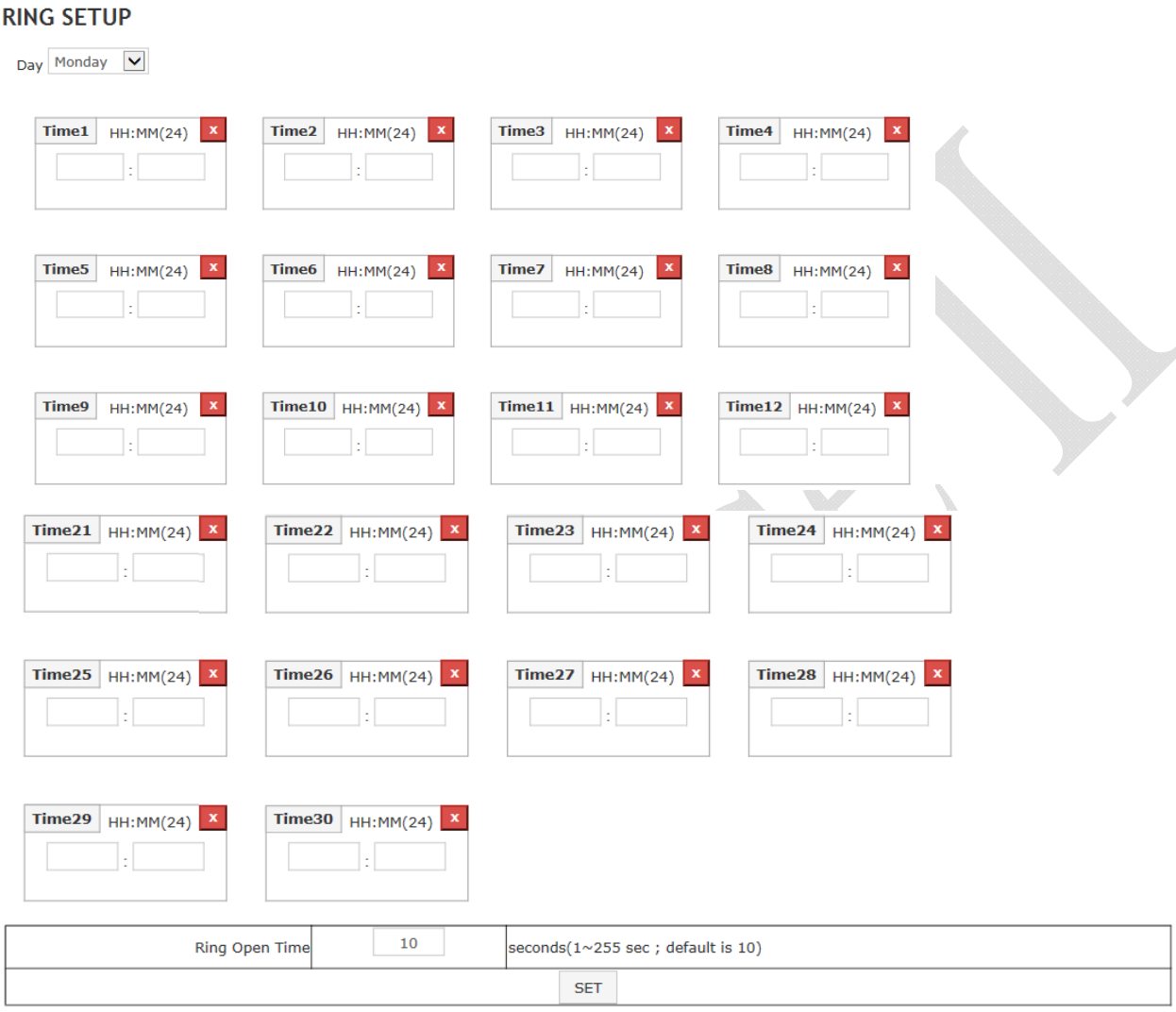
◆ Illustration of FKey Auto Trigger List

► Function Key Auto Trigger List	
Function key (Auto)	Auto Fucntion Key box will be display when auto function key has set. Display Auto Function key combination, name, and the auto function key button can be deleted directly by clicking X from the red box
Add new Auto Function key	Create new auto function key (key name/combination/time) for current terminal
Set	Save to create new auto function key

BioSense

◆ Set Ring Time

Set Ring time (30 set per day, 0~255secods each time can be set) for the selected weekday.

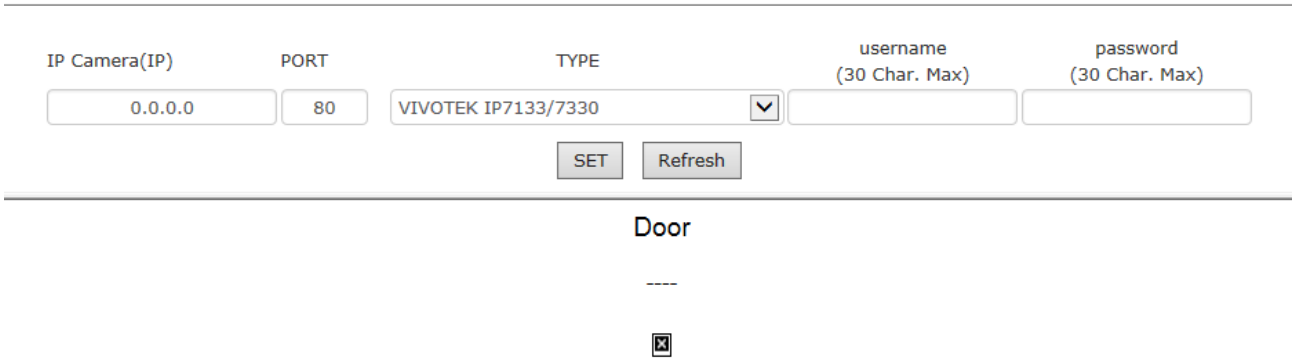


◆ Illustration of Time Set

▶ Time Set List	
Time Set Icon	Display all ring time setup box for the weekday
Ring Open Time	Set a ringing time period (0~255 seconds can be set) for each selected weekday
Set	Save the setting for above Ring Time Setting

◆ IP Camera

Select ”IP Camera” from menu to enter to IP Camera configuration screen:



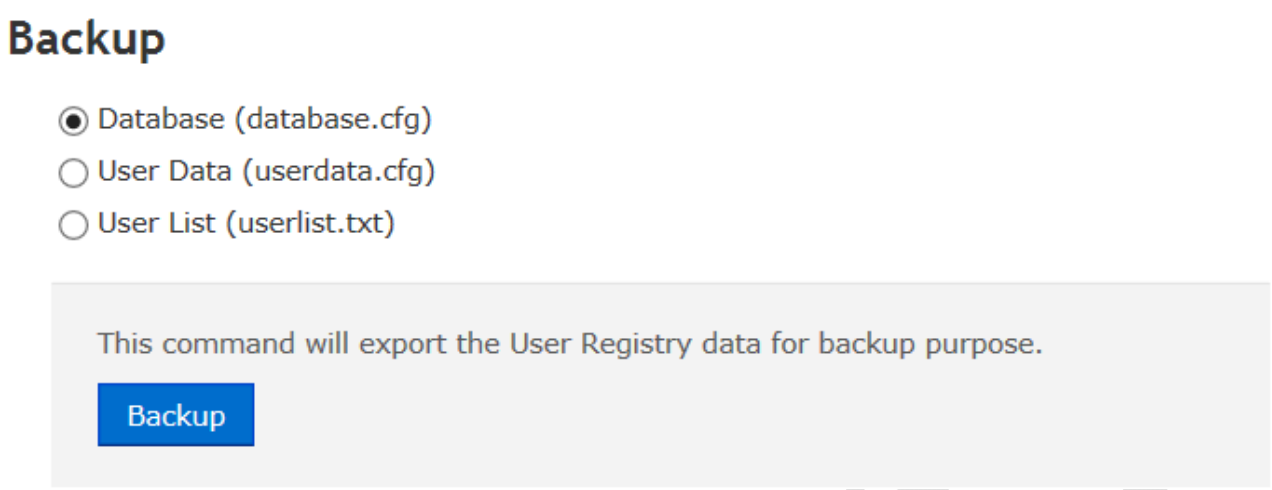
◆ Illustration IP Camera

►IP Camera	
IP Camera	Enter IP address of the IP Camera
PORT	Enter a port number for connecting the IP Camera, default is 80
Type	Select an IP Camera model name from the inbuilt name list. Default is VIVOTEK IP7133/7330
User Name	Enter User name to log on IP Camera
Password	Enter Password for user to log on IP Camera
Door	Display Picture entrances and exits latest sensor
Set	Save the configurations.
Refresh	Refresh the WEB page

BroSense

◆ Backup

Select" Backup" from the menu to enter to Backup system screen:



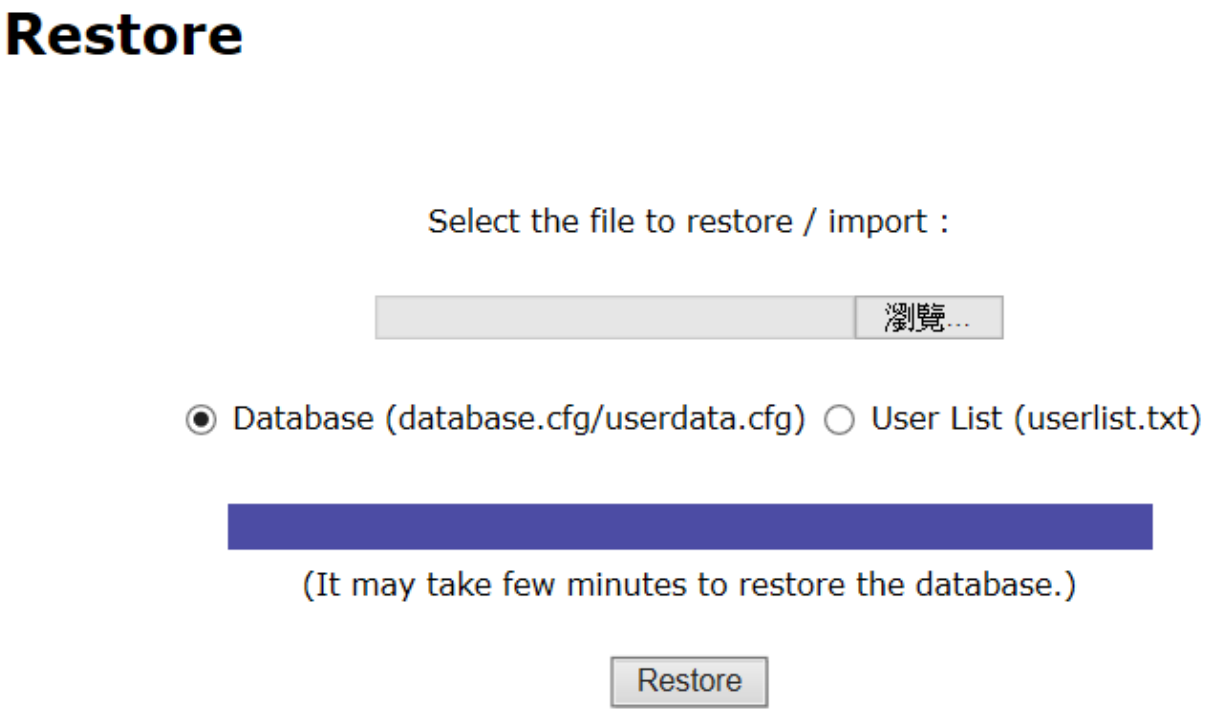
◆ Illustration of Backup

►Backup	
Database (database.cfg)	Backup Project for : Terminal Setup, Password Setup, Time Set, Time Zone Setup Group List, Holiday Setup, Door Setup.
User Data (userdata.cfg)	Backup Project for all User Data
User List (userlist.txt)	Backup Project for : User ID, Card No, Name, User Verification mode
Backup	Click the button to backup

BioSense

◆ Restore

Select" Restore" from the menu to enter Restore/Import configuration screen as below:



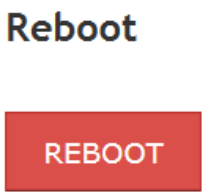
◆ Illustration of Restore

►Restore	
Database (database.cfg)	Restore Project for: Terminal Setup, Password Setup, Time Set, Time Zone Setup Group List, Holiday Setup, Dorr Setup.
User List (userlist.txt)	Restore Project for : User ID, Card No, Name, User Type, Group.
Restore	Click Restore button to Restore

BioSe

◆ Reboot

Select ”Reboot” from the menu to enter to “Reboot System” screen as below:

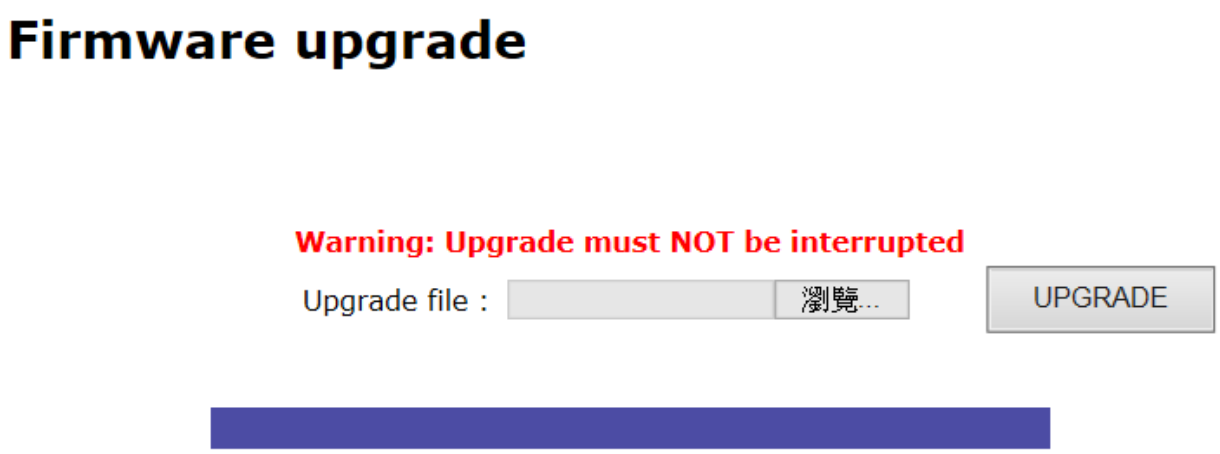


◆ Illustration of Reboot

►Button	
Reboot	Reboot the BioSense II (TA SYSTEM)

◆ Upgrade Firmware

Select “Upgrade Firmware” from the menu to enter to “Firmware Upgrade” screen as below:

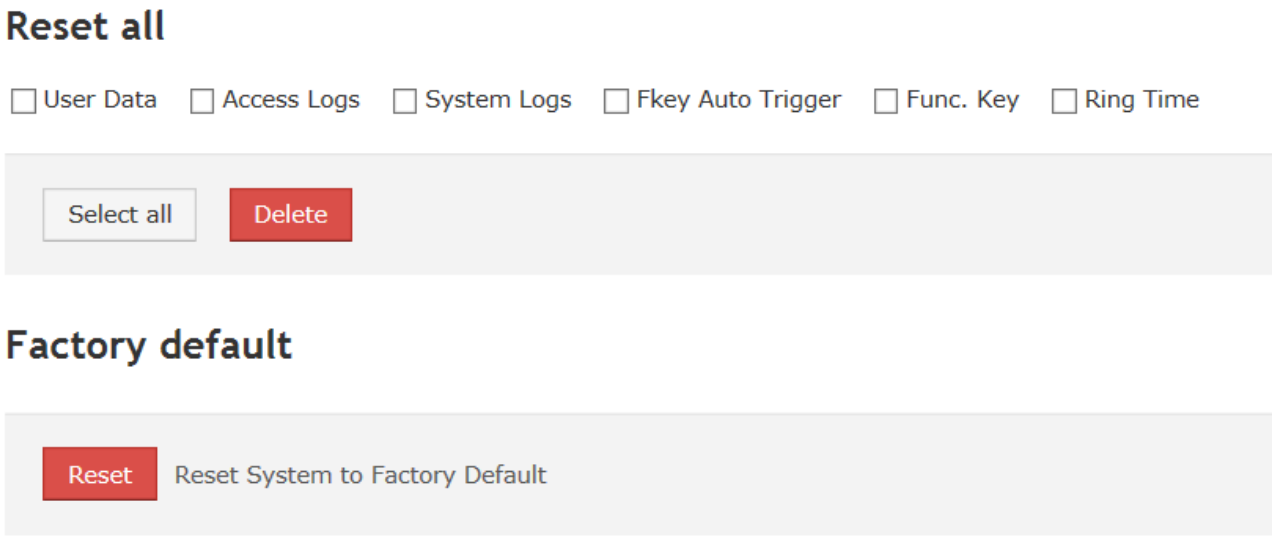


◆ Illustration of Upgrade Firmware

►Steps
Press “Browse” button to search Firmware file for upgrade Press “Upgrade” button to execute firmware upgrade.
►Note
Upgrade the “System Code” first then upgrade “WEB Code”., power input should be sustain when process with firmware upgrade

◆ Format Data

Select a data module to be deleted from the “Reset all” list. After deleting is done, run “Factory Default” to reset system to default.



◆ Illustration of Reset

►Data Reset	
User Data	Tick the box before “User Data” and Click “Delete” to delete all the User Data.
Access Logs	Tick the box before “Access Log” and Click “Delete” to delete all the Access Logs.
FKey Auto Trigger	Tick the box before “System Logs” and Click “Delete” to delete all the FKey Auto Trigger setting
Func. Key	Tick the box before “System Logs” and Click “Delete” to delete all the Func. Key setting
Ring Time	Tick the box before “System Logs” and Click “Delete” to delete all the Ring Time setting
►Button	
Select All	Tick the box to select all boxes in a time
Delete	Delete ticked item(s)
Steps： 1、Tick the item(s) to be deleted. 2、Click button “Delete”.	
►Factory Default	
Reset	Click to reset system to factory default

BioSec